

# Work Order ID 76968

**\*76968\***

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Thursday, November 24, 2011 1:29:41 PM

Item ID: D206-549-013

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Console Assembly

Start Date: 11/24/2011 Start Qty: ~~4.00~~ **54X** **\*4\***

Cust Item ID:

Required Date: 12/5/2011 Req'd Qty: 4.00 **\*4\***

Customer:

Reference:

Approvals: Process Plan: *[Signature]* Date: 11-24 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
N/A	Rev N/A	<i>XSP</i>							

100

0.00

**\*100\***

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD206-549-013 CHG002

*S 12/6/11*

*MW 12/6/11*

110

Pick Kit

0.00

**\*110\***

Packaging

Memo

0.00

Packaging

*54X*

*SP 12-6-11*

120

QC4- 100% Inspect kits for completeness

0.00

**\*120\***

QC

Memo

0.00

Quality Control

*S 12/6/11*

*(24)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 76968****\*76968\***

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Item ID: D206-549-013

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Console Assembly

Start Date: 11/24/2011 Start Qty: 4.00

**\*4\***

Cust Item ID:

Required Date: 12/5/2011 Req'd Qty: 4.00

**\*4\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

130

0.00

**\*130\***

Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D206-549-013 Location: \_\_\_\_\_ PPP Rev: \_\_\_\_\_

140

QC21- Final Inspection - Work Order Release

0.00

**\*140\***

QC

Memo

0.00

Quality Control

MF 12 106 01

MF  
12-06-01

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

# Picklist Print

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Work Order ID: 76968

\*76968\*

Parent Item: D206-549-013

\*D206-549-013\*

Parent Item Name: Console Assembly

Start Date: 11/24/2011

Required Date: 12/5/2011

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev:A New Issue 06-01-03 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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MS27039-1-08

Purchased

No

110

Each

1,633.000

14

56

\*MS27039-1-08\*

Screw

Location

Loc Qty

Loc Code

ST291

1633

117423

115

118378

118

118910

400

119075

500

119109

500

AN960JD10L

NAS1149D0332J

Purchased

No

120

Each

0.0000

14

56

\*AN960JD10L\*

Washer

D206-547-043

Manufactured

No

120

Each

1.0000

\*D206-547-043\*

Console High Slope

Location

Loc Qty

Loc Code

ST181

1

66838

1

D206-547-11

Manufactured

No

120

Each

7.0000

\*D206-547-11\*

Angle, Console

Location

Loc Qty

Loc Code

ST181

7

66170

7

\*\*

\*\*

\*\*

\*\*

m/20308 SP

m/21011 SP

B79165 SP

B76966 SP  
B.83434 3x

SP/26-1

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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# Picklist Print

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Work Order ID: 76968

**\*76968\***

Parent Item: D206-549-013

**\*D206-549-013\***

Parent Item Name: Console Assembly

Start Date: 11/24/2011

Required Date: 12/5/2011

Start Qty: 4.00

Required Qty: 4.00

D2163

Manufactured

No

120

Each

48.0000

4

\*\*

SP.

**\*D2163\***

Console Trim Angle

## Location

## Loc Qty

## Loc Code

ST007

48

37740

48

120

Each

2,394.000

112

\*\*

4x

M/20142

MS20470AD4-5

Purchased

No

**\*MS20470AD4-5\***

Rivet, Universal Head

## Location

## Loc Qty

## Loc Code

ST319

2394

116893

74

118405

2320

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries



HELIX ONLY

## 25.2 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D206-549-011	2 lbs	0 in	0 lbs-in	48.0 in	96.00 lbs-in
	0.907 kg	0 m	0 kg-m	1.22 m	1.11 kg-m
D206-549-013	2 lbs	0 in	0 lbs-in	48.0 in	96.00 lbs-in
	0.907 kg	0 m	0 kg-m	1.22 m	1.11 kg-m
D407-549-015	2 lbs	0 in	0 lbs-in	48.0 in	96.00 lbs-in
	0.907 kg	0 m	0 kg-m	1.22 m	1.11 kg-m
D407-549-017	2 lbs	0 in	0 lbs-in	48.0 in	96.00 lbs-in
	0.907 kg	0 m	0 kg-m	1.22 m	1.11 kg-m

## 25.3 PARTS LIST

For convenience, only the last three digits of the Part No. are listed on the top row of each table. The quantity of each component which is included in the D206-549-011 Avionics Console installation, for example, is as defined in the column labeled -011.

-011	-013	-015	-017	Part Number	Description
X				D206-549-011	LOW SLOPE CONSOLE INSTALLATION, 206
	X			D206-549-013	HIGH SLOPE CONSOLE INSTALLATION, 206
		X		D407-549-015	LOW SLOPE CONSOLE INSTALLATION, 407
			X	D407-549-017	HIGH SLOPE CONSOLE INSTALLATION, 407
REF	REF	REF	REF	D1038-58	FASTENER RAIL
REF	REF	REF	REF	D1038-58B	FASTENER RAIL, BLACK
1	1	1	1	D2163	CAP ANGLE
1	1			D206-547-041	206 LOW SLOPE CONSOLE ASSEMBLY
	1			D206-547-043	206 HIGH SLOPE CONSOLE ASSEMBLY
		1		D407-547-045	407 LOW SLOPE CONSOLE ASSEMBLY
			1	D407-547-047	407 HIGH SLOPE CONSOLE ASSEMBLY
2	2	2	2	D206-547-11	ANGLE
28	28	28	28	MS20470AD4-5	RIVET
14	14	16	16	AN960JD10L	WASHER
14	14	16	16	MS27039-1-08	SCREW

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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